

Title (en)

HEAD MOUNTED IMAGE-SENSING DISPLAY DEVICE AND COMPOSITE IMAGE GENERATING APPARATUS

Title (de)

KOPFGETRAGENE BILDAUFNAHME-ANZEIGE-VORRICHTUNG UND VORRICHTUNG ZUR ERZEUGUNG ZUSAMMENGESETZTER BILDER

Title (fr)

DISPOSITIF D'AFFICHAGE À DÉTECTION D'IMAGES PORTÉ SUR LA TÊTE ET APPAREIL DE GÉNÉRATION D'IMAGES COMPOSITES

Publication

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Application

EP 15000686 A 20080307

Priority

- JP 2007062481 A 20070312
- EP 08722078 A 20080307
- JP 2008054681 W 20080307

Abstract (en)

[origin: WO2008114704A1] The invention provides a head mounted image-sensing display device including a pair of image-sensing units (18R, 18L) that stereoscopically capture a physical space and output a pair of stereoscopic images, and display units (13R, 13L) for displaying images for the right eye and images for the left eye. Image sensing parameters that are previously measured for the image-sensing units are stored in image sensing parameter storage units (26R, 26L). As a result, a difference in parallax between captured images of a physical space and images of a virtual object is reduced.

IPC 8 full level

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CPC (source: EP US)

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- JP H0787385 A 19950331 - CANON KK

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